

Exam DEA-C01 Pass4sure - New DEA-C01 Exam Online



2026 Latest Itexamguide DEA-C01 PDF Dumps and DEA-C01 Exam Engine Free Share: <https://drive.google.com/open?id=1RiawJB2PoepQXi8gmhclqtjyk3cgnr9F>

As you see, all of the three versions are helpful for you to get the DEA-C01 certification: the PDF, Software and APP online. So there is another choice for you to purchase the comprehensive version which contains all the three formats, it is the Value Pack. Besides, the price for the Value Pack is quite favorable. And no matter which format of DEA-C01 study engine you choose, we will give you 24/7 online service and one year's free updates on the DEA-C01 practice questions.

Snowflake DEA-C01 Exam Syllabus Topics:

| Topic | Details |
|---------|--|
| Topic 1 | <ul style="list-style-type: none">• Performance Optimization: This topic assesses the ability to optimize and troubleshoot underperforming queries in Snowflake. Candidates must demonstrate knowledge in configuring optimal solutions, utilizing caching, and monitoring data pipelines. It focuses on ensuring engineers can enhance performance based on specific scenarios, crucial for Snowflake Data Engineers and Software Engineers. |
| Topic 2 | <ul style="list-style-type: none">• Data Movement: Snowflake Data Engineers and Software Engineers are assessed on their proficiency to load, ingest, and troubleshoot data in Snowflake. It evaluates skills in building continuous data pipelines, configuring connectors, and designing data sharing solutions. |
| Topic 3 | <ul style="list-style-type: none">• Data Transformation: The SnowPro Advanced: Data Engineer exam evaluates skills in using User-Defined Functions (UDFs), external functions, and stored procedures. It assesses the ability to handle semi-structured data and utilize Snowpark for transformations. This section ensures Snowflake engineers can effectively transform data within Snowflake environments, critical for data manipulation tasks. |
| Topic 4 | <ul style="list-style-type: none">• Security: The Security topic of the DEA-C01 test covers the principles of Snowflake security, including the management of system roles and data governance. It measures the ability to secure data and ensure compliance with policies, crucial for maintaining secure data environments for Snowflake Data Engineers and Software Engineers. |
| Topic 5 | <ul style="list-style-type: none">• Storage and Data Protection: The topic tests the implementation of data recovery features and the understanding of Snowflake's Time Travel and micro-partitions. Engineers are evaluated on their ability to create new environments through cloning and ensure data protection, highlighting essential skills for maintaining Snowflake data integrity and accessibility. |

>> Exam DEA-C01 Pass4sure <<

New DEA-C01 Exam Online, Test DEA-C01 Dump

The users will notice the above favorable qualities in the web-based Snowflake DEA-C01 Practice Test. But the distinguishing factor that will add to your comfort is that it is suitable for all operating systems (IOS, Macs, Androids, and Windows). The valuable part of this format is that it does not require frustrating installations or heavy plugins.

Snowflake SnowPro Advanced: Data Engineer Certification Exam Sample Questions (Q152-Q157):

NEW QUESTION # 152

Streams record the differences between two offsets. If a row is added and then updated in the current offset, what will be the value of METADATA\$ISUPDATE Columns in this scenario?

- A. INSERT
- B. UPDATE
- C. TRUE
- D. FALSE

Answer: D

Explanation:

Explanation

Stream Columns

A stream stores an offset for the source object and not any actual table columns or data. When queried, a stream accesses and returns the historic data in the same shape as the source object (i.e. the same column names and ordering) with the following additional columns:

METADATA\$ACTION

Indicates the DML operation (INSERT, DELETE) recorded.

METADATA\$ISUPDATE

Indicates whether the operation was part of an UPDATE statement. Updates to rows in the source object are represented as a pair of DELETE and INSERT records in the stream with a metadata column METADATA\$ISUPDATE values set to TRUE.

METADATA\$ROW_ID

Specifies the unique and immutable ID for the row, which can be used to track changes to specific rows over time.

Note that streams record the differences between two offsets. If a row is added and then updated in the current offset, the delta change is a new row. The METADATA\$ISUPDATE row records a FALSE value.

NEW QUESTION # 153

A company is building a new application that ingests CSV files into Amazon Redshift. The company has developed the frontend for the application.

The files are stored in an Amazon S3 bucket. Files are no larger than 5 MB.

A data engineer is developing the extract, transform, and load (ETL) pipeline for the CSV files.

The data engineer configured a Redshift cluster and an AWS Lambda function that copies the data out of the files into the Redshift cluster.

Which additional steps should the data engineer perform to meet these requirements?

- A. Configure an Amazon EventBridge rule that matches S3 new object created events. Set an Amazon Simple Queue Service (Amazon SQS) queue as the target of the rule. Configure the Lambda function to process the queue.
- B. Configure AWS Database Migration Service (AWS DMS) to stream new S3 objects to a data stream in Amazon Kinesis Data Streams. Set the Lambda function as the target of the data stream.
- C. Configure the bucket to send S3 event notifications to Amazon EventBridge. Configure an EventBridge rule that matches S3 new object created events. Set the Lambda function as the target.
- D. Configure the S3 bucket to send S3 event notifications to an Amazon Simple Queue Service (Amazon SQS) queue. Configure the Lambda function to process the queue.

Answer: C

Explanation:

By sending S3 "Object Created" events to EventBridge and matching those events with a rule that invokes your Lambda function, you trigger your ETL whenever a new CSV lands in S3, without extra polling or queue management. This direct, event-driven pattern keeps operational overhead to a minimum.

NEW QUESTION # 154

A company uses Amazon DataZone as a data governance and business catalog solution. The company stores data in an Amazon S3 data lake. The company uses AWS Glue with an AWS Glue Data Catalog.

A data engineer needs to publish AWS Glue Data Quality scores to the Amazon DataZone portal.

Which solution will meet this requirement?

- A. Configure AWS Glue ETL jobs to use an Evaluate Data Quality transform. Define a data quality ruleset inside the jobs. Configure the Amazon DataZone project to have an AWS Glue data source. Enable the data quality configuration for the data source.
- B. Create a data quality ruleset with Data Quality Definition language (DQDL) rules that apply to a specific AWS Glue table. Schedule the ruleset to run daily. Configure the Amazon DataZone project to have an Amazon Redshift data source. Enable the data quality configuration for the data source.
- **C. Create a data quality ruleset with Data Quality Definition language (DQDL) rules that apply to a specific AWS Glue table. Schedule the ruleset to run daily. Configure the Amazon DataZone project to have an AWS Glue data source. Enable the data quality configuration for the data source.**
- D. Configure AWS Glue ETL jobs to use an Evaluate Data Quality transform. Define a data quality ruleset inside the jobs. Configure the Amazon DataZone project to have an Amazon Redshift data source. Enable the data quality configuration for the data source.

Answer: C

Explanation:

Data Quality Ruleset: Creating a ruleset with Data Quality Definition Language (DQDL) rules allows for defining and evaluating data quality on specific AWS Glue tables, enabling automated checks on data quality.

Scheduled Execution: Running the ruleset daily ensures that data quality scores are regularly updated.

AWS Glue Data Source in Amazon DataZone: Configuring Amazon DataZone with an AWS Glue data source enables seamless integration, allowing data quality scores from AWS Glue Data Quality to be published to the Amazon DataZone portal.

NEW QUESTION # 155

A data engineer is building a solution to detect sensitive information that is stored in a data lake across multiple Amazon S3 buckets. The solution must detect personally identifiable information (PII) that is in a proprietary data format.

Which solution will meet these requirements with the LEAST operational overhead?

- A. Use Amazon Made with managed data identifiers.
- B. Use an AWS Lambda function with custom regular expressions.
- **C. Use the AWS Glue Detect PII transform with specific patterns.**
- D. Use Amazon Athena with a SQL query to match the custom formats.

Answer: C

Explanation:

The AWS Glue Detect PII transform is a built-in feature that can automatically identify personally identifiable information (PII) using predefined patterns or custom regular expressions. It works directly within AWS Glue jobs on proprietary data formats and integrates with the Glue Data Catalog, delivering a managed, low-overhead solution compared to building and maintaining custom Lambda or SQL-based detection.

NEW QUESTION # 156

A company needs a solution that restricts access to Amazon S3 data and encrypts the data by using AWS managed keys. The solution must manage database credentials that an AWS Lambda function uses and must rotate the credentials automatically. Which solution will meet these requirements?

- A. Use S3 bucket policies to control access. Use server-side encryption with Amazon S3 managed keys (SSE-S3) to encrypt the data. Store the database credentials as Lambda environment variables.
- B. Use IAM policies to control access. Use server-side encryption with Amazon S3 managed keys (SSE-S3) to encrypt the data. Store the credentials in AWS Systems Manager Parameter Store. Configure a scheduled Lambda function to rotate the credentials.
- **C. Use IAM policies to control access. Use server-side encryption with AWS KMS keys (SSE-KMS) to encrypt the data. Configure AWS Secrets Manager to store and automatically rotate the credentials by using a Lambda function.**
- D. Use S3 ACLs to control access. Use server-side encryption with AWS KMS keys (SSE-KMS) to encrypt the data.

Store the credentials in AWS Systems Manager Parameter Store and automatically rotate the credentials by using a Lambda function.

Answer: C

Explanation:

IAM policies can be used to control access to Amazon S3 data, and server-side encryption with AWS KMS keys (SSE-KMS) supports encryption by using an AWS managed KMS key such as aws/s3. AWS Secrets Manager is the managed service designed to store database credentials and rotate them automatically, including rotation by using a Lambda function. This combination satisfies the requirements for S3 access control, encryption with AWS managed keys, and automatic credential rotation for the Lambda-based application.

Reference:

<https://docs.aws.amazon.com/AmazonS3/latest/userguide/UsingKMSEncryption.html>

<https://docs.aws.amazon.com/AmazonS3/latest/userguide/access-policy-language-overview.html>

<https://docs.aws.amazon.com/secretsmanager/latest/userguide/intro.html>

NEW QUESTION # 157

.....

In order to help you save more time, we will transfer DEA-C01 test guide to you within 10 minutes online after your payment and guarantee that you can study these DEA-C01 training materials as soon as possible to avoid time waste. We believe that time is the most valuable things in the world. This is why we are dedicated to improve your study efficiency and production. Here are some advantages of our DEA-C01 study question and we would appreciate that you can have a look to our DEA-C01 questions.

New DEA-C01 Exam Online: https://www.itexamguide.com/DEA-C01_braindumps.html

- Exam Vce DEA-C01 Free DEA-C01 Latest Test Cost DEA-C01 Reliable Exam Papers * Search for ▷ DEA-C01 ◁ and obtain a free download on ☀ www.testkingpass.com ☀ DEA-C01 Latest Version
- SnowPro Advanced: Data Engineer Certification Exam certkingdom actual exam dumps - DEA-C01 pdf practice Enter www.pdfvce.com and search for ▶ DEA-C01 ◀ to download for free DEA-C01 New Exam Braindumps
- SnowPro Advanced: Data Engineer Certification Exam certkingdom actual exam dumps - DEA-C01 pdf practice Copy URL [www.examcollectionpass.com] open and search for 《 DEA-C01 》 to download for free DEA-C01 Latest Exam Preparation
- HOT Exam DEA-C01 Pass4sure 100% Pass | High Pass-Rate Snowflake New SnowPro Advanced: Data Engineer Certification Exam Exam Online Pass for sure Easily obtain free download of ➡ DEA-C01 by searching on “ www.pdfvce.com ” DEA-C01 Torrent
- DEA-C01 Study Tool DEA-C01 Valid Test Bootcamp Exam Vce DEA-C01 Free Download ▷ DEA-C01 ◁ for free by simply searching on ➡ www.pdfdumps.com Verified DEA-C01 Answers
- DEA-C01 VCE Exam Simulator DEA-C01 New Exam Braindumps DEA-C01 Study Tool Search for > DEA-C01 and obtain a free download on ☀ www.pdfvce.com ☀ DEA-C01 Study Tool
- DEA-C01 Latest Exam Preparation Exam Vce DEA-C01 Free DEA-C01 Pdf Version Download 《 DEA-C01 》 for free by simply searching on 【 www.prep4sures.top 】 Exam Vce DEA-C01 Free
- DEA-C01 Latest Test Cost DEA-C01 VCE Exam Simulator New DEA-C01 Test Materials The page for free download of DEA-C01 on www.pdfvce.com will open immediately DEA-C01 Exam Quizzes
- Download Free Updated www.examcollectionpass.com Snowflake DEA-C01 Dumps PDF after Paying Affordable Charges Search for ✓ DEA-C01 ✓ and obtain a free download on { www.examcollectionpass.com } DEA-C01 Valid Test Bootcamp
- Pass Guaranteed 2026 DEA-C01: Professional Exam SnowPro Advanced: Data Engineer Certification Exam Pass4sure Immediately open ➡ www.pdfvce.com and search for 《 DEA-C01 》 to obtain a free download New DEA-C01 Test Materials
- DEA-C01 Latest Version New DEA-C01 Exam Cram DEA-C01 Latest Version Easily obtain free download of DEA-C01 by searching on ⇒ www.practicevce.com ⇐ DEA-C01 Exam Quizzes
- liliancuct964676.wikifiltraciones.com, theresanth709498.blogtov.com, estar.jp, social-lyft.com, honeyeyia475346.blogacep.com, owainotof731207.bloggerchest.com, miriamswio608601.wizzardsblog.com, barryefok592006.tusblogs.com, socialmediaentry.com, jessequvh552328.estate-blog.com, Disposable vapes

DOWNLOAD the newest Itexamguide DEA-C01 PDF dumps from Cloud Storage for free: <https://drive.google.com/open?id=1RawJB2PoepQXi8gmhclqjyk3cgnr9F>